

FIG.1

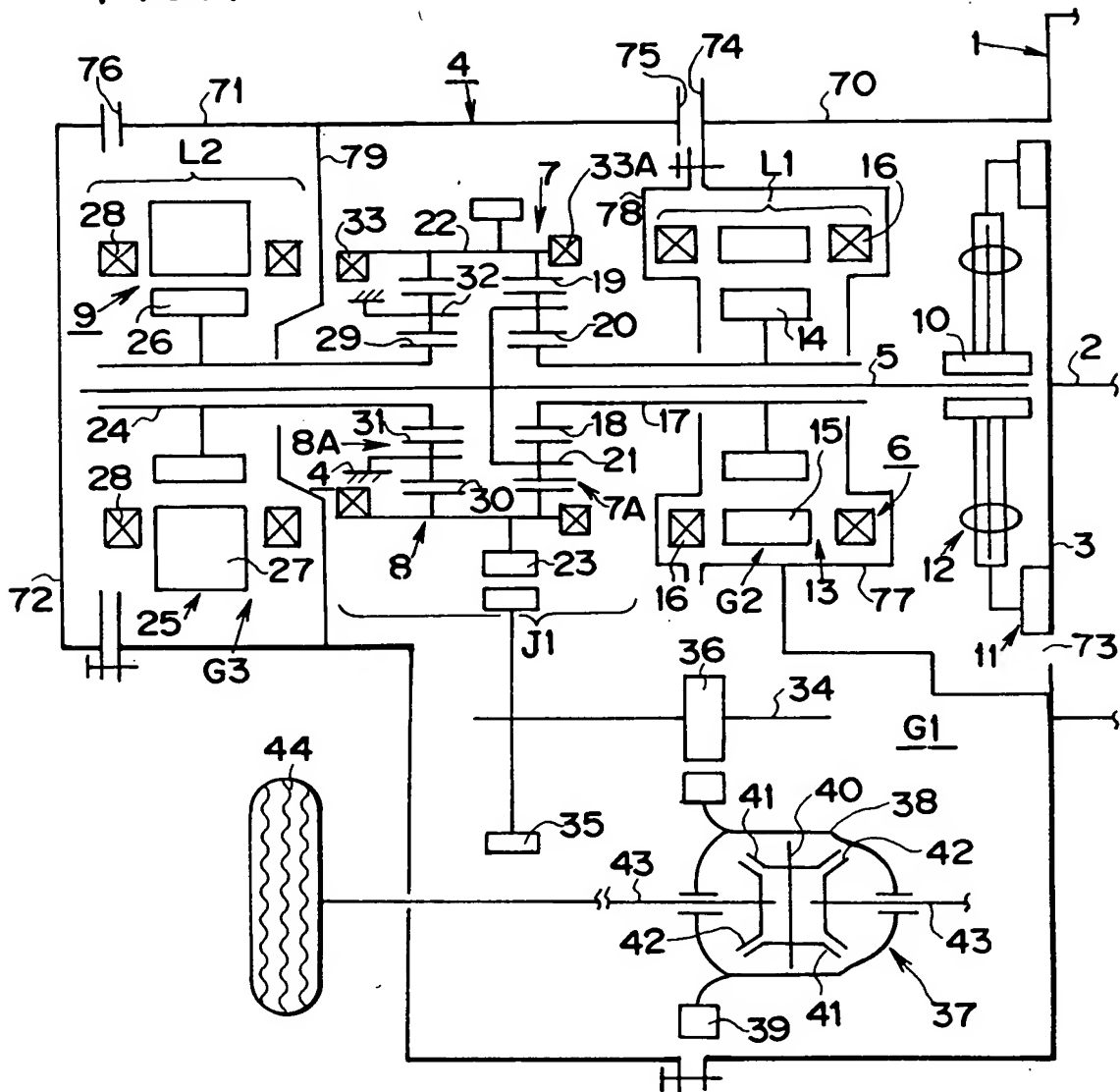


FIG.2

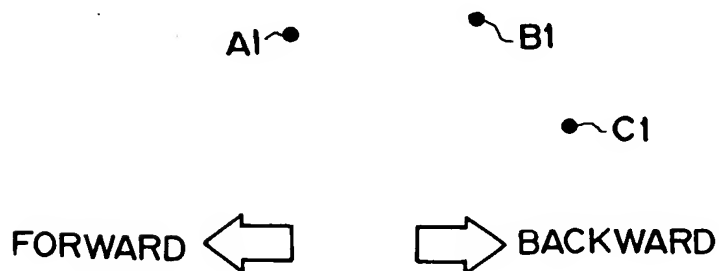
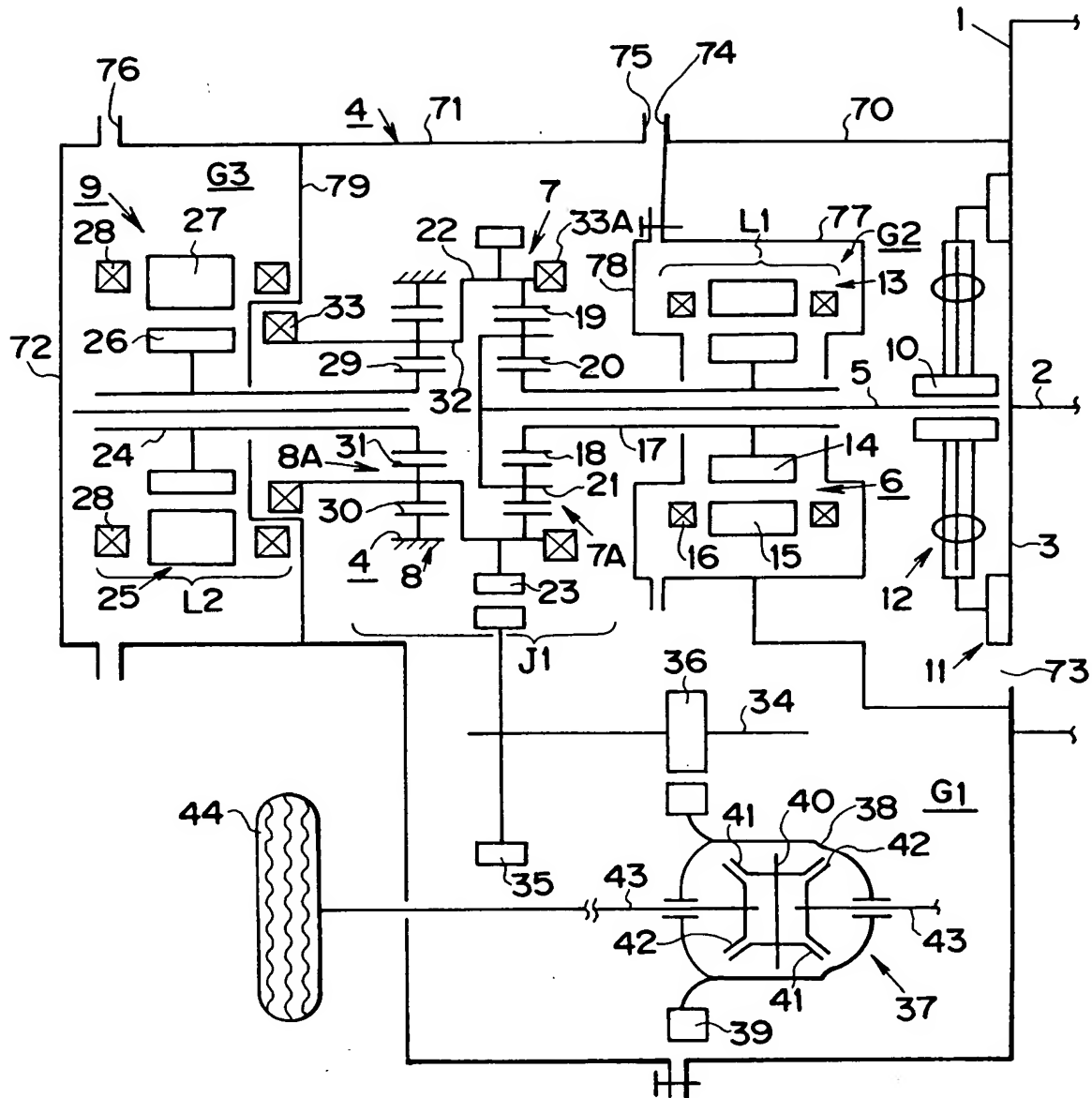


FIG. 3



The diagram illustrates a complex electronic circuit, possibly a radio receiver, with the following components and connections:

- Power Section (G1):** Includes a transformer (38) with primary winding (40) and secondary windings (41, 42). A rectifier (43) is connected to the secondary. A filter capacitor (44) is connected to the output of the rectifier. A variable capacitor (45) is connected to the primary of the transformer.
- Detector and AF Amplifier (G2):** Consists of a vacuum tube (15) with a grid (16) and a plate (17). A tuning indicator (18) is connected to the grid. A variable capacitor (19) is connected to the plate. A transformer (20) is connected to the plate.
- AF Amplifier (G3):** Consists of a vacuum tube (25) with a grid (26) and a plate (27). A variable capacitor (28) is connected to the grid. A transformer (29) is connected to the plate.
- Detector and AF Amplifier (J1):** Consists of a vacuum tube (77) with a grid (78) and a plate (79). A tuning indicator (80) is connected to the grid. A variable capacitor (81) is connected to the plate. A transformer (82) is connected to the plate.
- Detector and AF Amplifier (L2):** Consists of a vacuum tube (75) with a grid (76) and a plate (77). A tuning indicator (78) is connected to the grid. A variable capacitor (79) is connected to the plate. A transformer (80) is connected to the plate.
- Other Components:** A variable capacitor (11) is connected to the primary of the transformer (38). A variable capacitor (12) is connected to the primary of the transformer (20). A variable capacitor (13) is connected to the primary of the transformer (19). A variable capacitor (14) is connected to the primary of the transformer (18). A variable capacitor (15) is connected to the primary of the transformer (17). A variable capacitor (16) is connected to the primary of the transformer (16). A variable capacitor (17) is connected to the primary of the transformer (15). A variable capacitor (18) is connected to the primary of the transformer (14). A variable capacitor (19) is connected to the primary of the transformer (13). A variable capacitor (20) is connected to the primary of the transformer (12). A variable capacitor (21) is connected to the primary of the transformer (11).

FIG.6

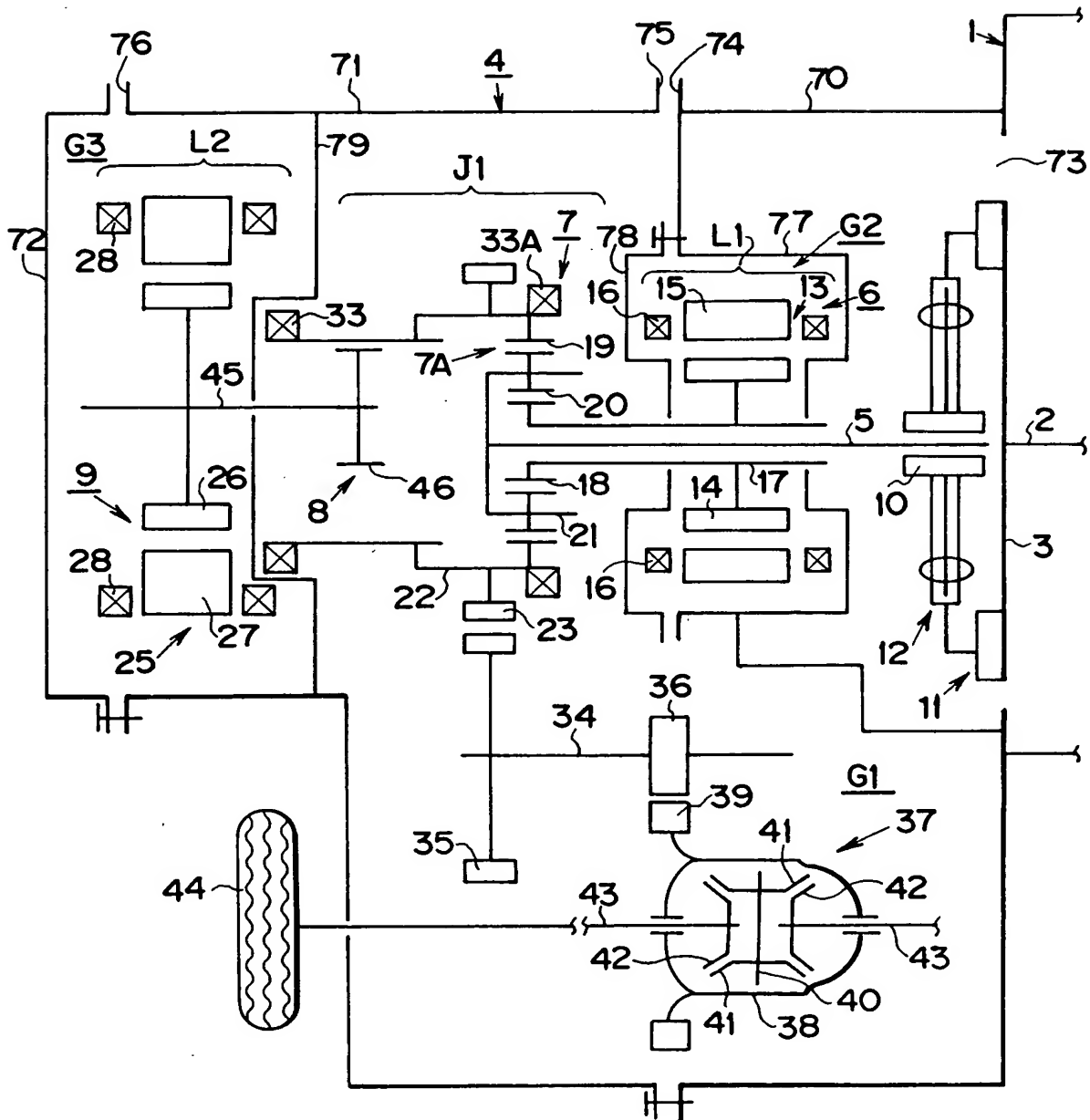


FIG. 7

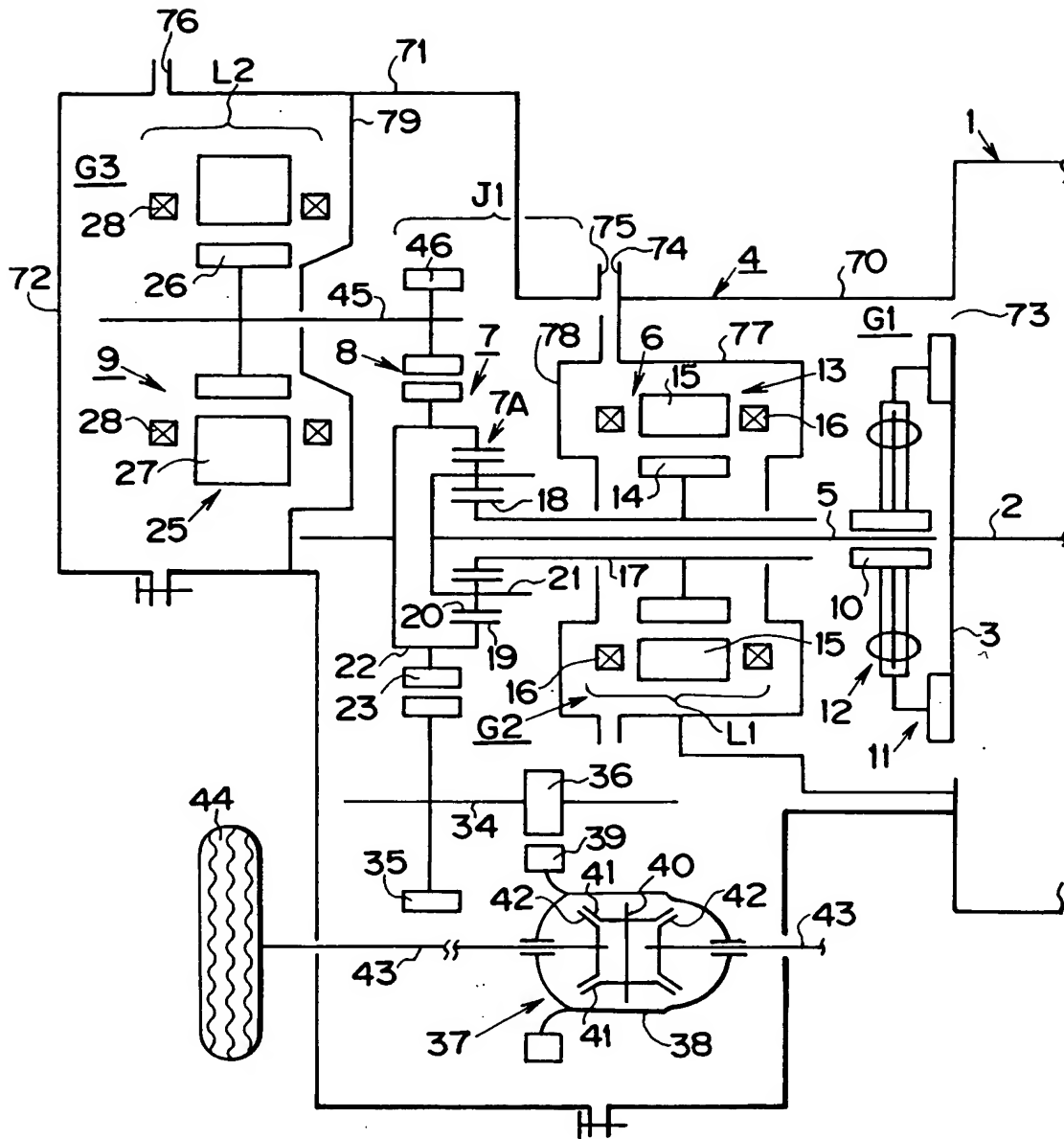


FIG.8

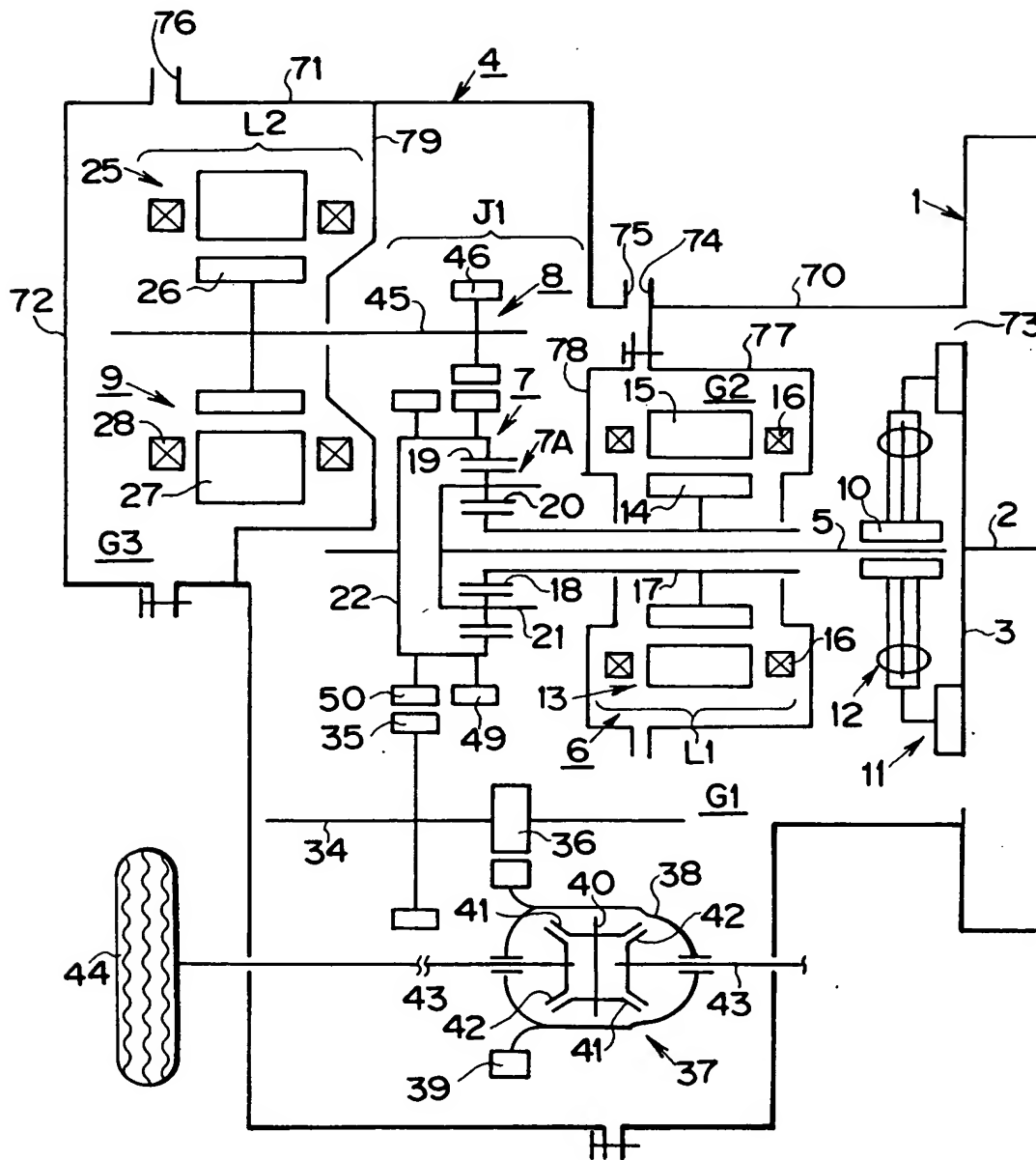


FIG. 8

FIG.9

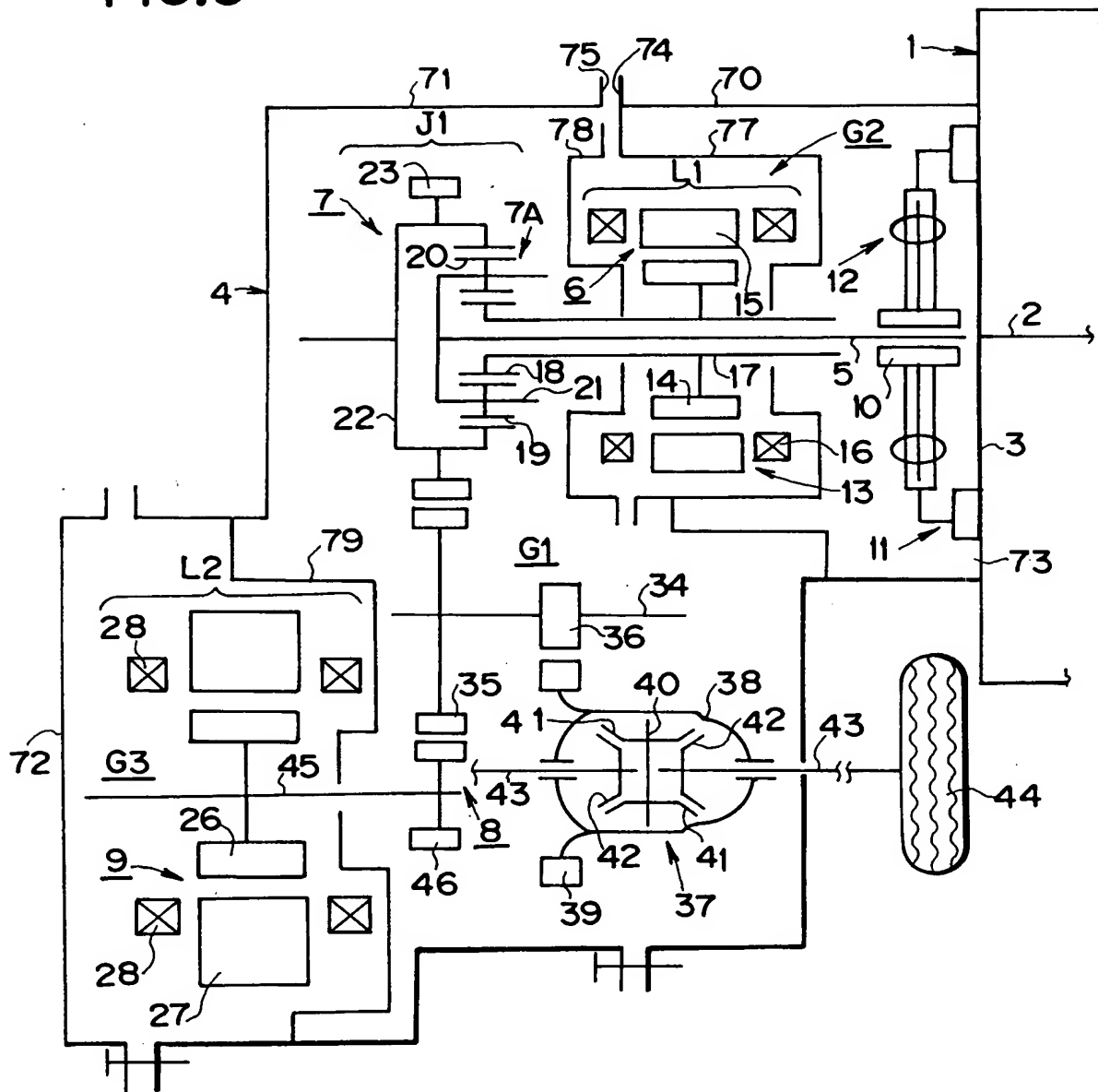


FIG.10

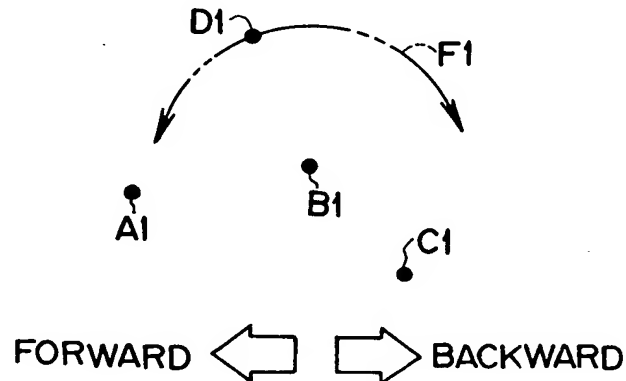


FIG. 11

